

## ABSTRACT

A method for synchronizing a plurality of audio and video recordings generally comprises integrating a real time data element into audio and video recordings during recording procedures, analyzing the real time data elements of the audio and video recordings during 5 reproduction, comparing the real time data elements of the audio and video recordings with one another, and synchronously projecting the audio and video recordings as a function of the information contained in the real time data elements. Real time data elements of the present invention generally include an extension data portion, for providing optional data, and a real time data component, which contains information pertaining to the location and the actual time of 10 recording. Consequently, the synchronization of audio and video recordings is provided even where the recordings are produced independently of one another or upon different types of recording medium.